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Nakao et al. (43) **Pub. Date: May 11, 2006**(54) **METHOD FOR ANALYZING GENES OF INDUSTRIAL YEASTS****Publication Classification**(75) Inventors: **Yoshihiro Nakao**, Kyoto-shi (JP);
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Yukiko Kodama, Osaka (JP); **Tomoko Fujimura**, Osaka (JP); **Toshihiko Ashikari**, Osaka (JP)(51) **Int. Cl.**
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WASHINGTON, DC 20005-1209 (US)(57) **ABSTRACT**

An object of the present invention is to provide a method for analyzing gene of an industrial yeast. The method of the present invention comprises (a) analyzing the genome sequence of the industrial yeast; and

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(c-1) selecting a gene of the industrial yeast encoding an amino acid sequence having 70 to 97% identity to an amino acid sequence encoded by the gene of *Saccharomyces cerevisiae*, or

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(c-2) selecting a gene of the industrial yeast consisting of a nucleotide sequence having 60 to 94% identity to the nucleotide sequence of the gene of *Saccharomyces cerevisiae*.